

Water-Data Report 2008

02141245 LOWER CREEK NEAR SECONDARY ROAD 1501 NEAR MORGANTON, NC

Santee Basin Upper Catawba Subbasin

LOCATION.--Lat 35°49'31", long 81°38'10" referenced to North American Datum of 1927, Burke County, NC, Hydrologic Unit 03050101, at bridge on Secondary Road 1501, 0.8 mi downstream of Husband Creek and 7 mi northeast of Morganton.

DRAINAGE AREA.--89.5 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--Water years 1949-1950, 1964-1969, low-flow measurements; water years 1972-1973, 1975-1984, 1986-1992, discharge measurements; January 1992 to September 1994, daily discharges; water years 1995-2008, discharge measurements.

DISCHARGE MEASUREMENTS WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008

Date	Discharge, in ft³/s
May 19, 2008	42.3
Aug 13, 2008	43.9